

Russell-45

January 22, 1982

MEMO TO: ENGINEERING GROUP LEADERS
SUBJECT: PATENTS
FROM: GARY BURRELL
COPY: BOB COX
 DAN RODGERS
 BILL KIRCHER
 BOB McDOWELL

King Radio seeks to be more effective in obtaining patents. The purpose is to protect the technology in new products and counter possible claims from competitors. In that regard, Bill Kircher, the company's attorney, has consented to conduct a brief seminar for King Radio engineers to review basic patent laws and key activities essential to successful pursuit of patents.

Because of space limitations, it will be necessary to schedule several sessions in order to provide the seminar to all of the engineers. These will be conducted Wednesday, February 10, 1982, beginning at 8:30 A.M. in the Training Room. Each session will be scheduled for one hour and 30 minutes. Bob McDowell will coordinate with Group Leaders to establish the detailed schedule on a group-by-group basis.

Gary

GB/bd

ROSTER FOR PATENT SEMINAR

FEBRUARY 9 1982

Steve / Paul

8:30 A.M.

Harold Jarrett
Karen Rethmeyer
Mark Asplund

Jim Troxel
John Shema
Tom McBride

Jim Nielson
Craig Mehan
Jim Andera
Jim Marr

Joe Dettmer

Jack McGrath
Steve Bancroft
Terry Michie
Jim Hood

Leonard Moore

Paul Salamon
Steve Russell

Max Howk

Larry Beason

Rick Kelsey

Scott Zimmerman
LeWayne Becker

10:30 A.M.

Nick Wolfe
I. Yoon
George Yantis

Brian Bunch
Del Brandley
Mike Smyers

Jerry Wroblewski
Byron Stephens
Doug Smith

Ed Masters

Ralph Bazil
Jim Benardini

Kevin Smith
Ed Bowman
Ed Bowman

Ed Bowman

Gene Grillot
Jim Brockert
Steve Monnig

Chuck Saunders
Tom Niedzwiecki

1:00 P.M.

Dave Furlong
Bob Friday
Boen Go

Jim Greenleaf
Bernard Pro

Tom Dennis
Greg Ryan

Ken Wroblewski

Matt Whiting
Mike Howard

Mike Perry
Ken Shubert

Jim Harrington
An Nguyen

3:00 P.M.

Gale Slentz
John Belka

Steve Martindale
Bob Sundquist

Gary Ahlgren

Jim Lyall
Carleton Gamet
Dave Casey
Sandra Dean

Loren Bareiss

Keith Hanneman
Jeff Meeder

Forrest Knox
Bob Ewy

10 Feb 82

2 Types of Patent

- 1) Design Patent (^{ornamental} Appearance, "Coke Bottle")
- 2) Utility Patent (Usual idea of a patent
Unique or Novel circuit, non-obvious)

law is in a state of flux concerning software. When software is thought of as firmware, μ P software may be patentable.

"Device implemented Method"

Patent protection on μ P Hardware & Software

Steps to a Patent

Conception \rightarrow Reduction to Practice

Lab notes in a notebook

Dated, Signed, witnessed

List Claims

Keep notebook of ideas to document anything significant. Don't use it for daily work, just major milestones.

If you must paste in figures or photos, refer to them in the text.

Defend Claims - Invalidate Claims

Protect Software with

~~Patent~~ 1975, 1978 to protect magnetic recording, use of sound

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etch on ROM and PC BOARD

Trade Secret and not patented maybe TXO